

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6897271"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/07 16:43
L2	36	"6251691"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/07 16:43
S1	20494	beads and polymer and (embedded encapsulated)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/06 12:09
S2	12320	beads and polymer and (embedded encapsulated) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 14:17
S3	549	beads same polymer same (embedded encapsulated) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 10:46
S4	114	beads same polymer same (embedded encapsulated) and (biomolecules analytes ligand) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 11:26
S5	1	beads same polymer same (embedded encapsulated) and (biomolecules analytes ligand receptor) and (hydroxyalkylacrylate alkylacrylamide) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 11:27
S6	25	beads same polymer same (embedded encapsulated) and (biomolecules analytes ligand receptor) and (hydrogel) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 11:28
S7	746	(particle beads microspheres microparticles nanospheres) same polymer same (embedded encapsulated) and (biomolecules analytes ligand receptor) and (hydrogel) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 11:28
S8	746	((particle beads microspheres microparticles nanospheres) same polymer same (embedded encapsulated)) and (biomolecules analytes ligand receptor) and (hydrogel) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 13:37

S9	28	((particle beads microspheres microparticles nanospheres) same polymer same (embedded encapsulated)) and (biomolecules analytes ligand receptor) and (alkylacrylamide hydroxyalkylacrylate) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 11:29
S10	1717	((particle beads microspheres microparticles nanospheres) same (hydrogel polymer) same (embedded encapsulated)) and (biomolecules analytes ligand receptor) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 13:41
S11	52	((particle beads microspheres microparticles nanospheres) same (hydrogel polymer) same (embedded encapsulated)) and (biomolecules analytes ligand receptor) and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:26
S12	31	"6251691"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 14:22
S13	39	"5770721"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 14:27
S14	32	"5281370"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/17 14:47
S15	20	"5281370" and (protein peptide nucleic oligonucleotide polynucleotide DNA)	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 14:53
S16	107	((particle beads microspheres microparticles nanospheres) same (hydrogel polymer) same (embedded encapsulated immobilized)) and (biomolecules analytes ligand receptor) and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:28
S17	34705	electrophoresis and (bead microsphere particle) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:28
S18	32630	(gel hydrogel polymer) and electrophoresis and (bead microsphere particle) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:29

S19	28077	(gel hydrogel polymer) and electrophoresis and (bead microsphere particle) and (immobilized immobilizing bound bind) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:29
S20	27712	(gel hydrogel polymer) and electrophoresis and (bead microsphere particle) and (immobilized immobilizing bound bind) and (peptide protein nucleic dna rna oligonucleotide) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:30
S21	10079	(gel hydrogel polymer) and electrophoresis and (bead microsphere particle) and (immobilized immobilizing bound bind) and (peptide protein nucleic dna rna oligonucleotide) and magnetic not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:30
S23	3831	(gel hydrogel polymer) and electrophoresis and ((bead microsphere particle) same (immobilized immobilizing bound bind) same (peptide protein nucleic dna rna oligonucleotide)) and magnetic and label not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:31
S24	1371	(gel hydrogel polymer) and electrophoresis and ((magnetic with (bead microsphere particle)) same (immobilized immobilizing bound bind) same (peptide protein nucleic dna rna oligonucleotide)) and magnetic and label not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 16:56
S25	125	(gel hydrogel polymer) and electrophoresis and ((magnetic with (bead microsphere particle)) same (immobilized immobilizing bound bind) same (peptide protein nucleic dna rna oligonucleotide)) and magnetic and crosslink not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:40
S26	39	"5770721"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:44
S27	1679	(embedded with (microspheres particles bead)) same (hydrogel polymer) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 18:45

S28	373	(dna ligand protein peptide nucleic antibody) and ((embedded with (microspheres particles bead)) same (hydrogel polymer)) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 19:35
S29	125	(dna ligand protein peptide nucleic antibody) and ((embedded with (microspheres particles bead)) same (hydrogel polymer)) and ((microsphere bead particle) with magnetic) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 19:18
S31	2	(dna ligand protein peptide nucleic antibody) and ((embedded with (microspheres particles bead)) same ((hydrogel polymer) with layer)) and ((microsphere bead particle) with magnetic) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 19:19
S32	1	"6531323"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 19:37
S33	38	"4118192"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 19:46
S35	14	"4889797"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 19:48
S36	3	"5006458"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/18 19:48
S37	1	"6872577"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 14:49
S38	39	"4620977"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:20
S39	3	"6682649"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:20
S40	121	"5560811"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:27
S41	14	"6387707"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:30
S42	1	"20020132221"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:36

S43	8	bead near electrophoresis	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:38
S44	32	"6086825"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:38
S45	77	"6103199"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:41
S46	368	bead with (hydrogel polymer) with composite	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:41
S47	268	bead with (hydrogel polymer) with composite not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:42
S48	110	(ligand receptor dna nucleic peptide protein antibody hapten) and (bead with (hydrogel polymer) with composite) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 15:57
S49	40	(ligand receptor dna nucleic peptide protein antibody hapten) and (bead with (hydrogel polymer) with composite) and silicon not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 17:03
S50	25	"6327410"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 16:57
S51	57	(ligand receptor dna nucleic peptide protein antibody hapten) and (bead with (hydrogel polymer) with composite) and magnetic not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 17:20
S52	21	(magnetic with (bead particle microsphere) with (embedded encapsulated) with (polymer gel hydrogel)) and ((polymer gel hydroge) with (hydrophillic hydrophilic)) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/19 17:27
S53	27	(magnetic with (bead particle microsphere) with (embedded encapsulated suspended) with (polymer gel hydrogel)) and ((polymer gel hydroge) with (hydrophillic hydrophilic)) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 13:34
S60	48	"4520182"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:14

S61	91	hydrogel and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:29
S62	31	(magnetic with (bead particle microsphere)) and hydrogel and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:51
S63	84	(cell vesicle) and hydrogel and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:33
S64	71	(cell vesicle) and (encapsulated covered embedded) and hydrogel and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:35
S65	26	(cell vesicle) with (encapsulated covered embedded) and hydrogel and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:36
S66	27	(cell vesicle) same (encapsulated covered embedded) and hydrogel and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:36
S67	195	(cell vesicle) same (encapsulated covered embedded) and (polymer hydrogel) and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:36
S68	127	(cell vesicle) with (encapsulated covered embedded) and (polymer hydrogel) and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:39
S69	115	(cell vesicle) with (encapsulated covered embedded) and (gel hydrogel) and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:41
S70	14	"3998525"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 15:41
S71	165	(cell with (encapsulated embedded)) and (silicon near chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 16:22
S72	320	(cell with (encapsulated embedded)) and (silicon with chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 16:23
S73	143	(cell with (encapsulated embedded)) and polymer and (silicon with chip) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 17:34

S74	1	"20020166766"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 17:34
S75	1	"20030082587"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 17:35
S76	39	seul and polymer and bead	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 17:55
S77	5	"6730575"	US-PGPUB; USPAT; EPO	OR	ON	2005/06/20 17:56
S78	705	(labeled with beads) and polymer and (embedded encapsulated) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 14:17
S79	691	binding and (labeled with beads) and polymer and (embedded encapsulated) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 14:21
S80	237	binding and (labeled with beads) and (hydrophilic with polymer) and (embedded encapsulated) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 15:41
S81	25	binding and (label with (microsphere beads)) and (hydrophilic with polymer) and (embedded encapsulated) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 16:05
S82	42	binding and (multiple with label) and (label with (microsphere beads)) and (polymer) and (embedded encapsulated) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 16:09
S83	140	binding and (multiple with label) and (label with (microsphere beads)) and (polymer) not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 16:16
S84	31	"6327410"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 16:13
S85	122	binding and (multiple with label) and (label with (microsphere beads)) and (polymer) and color not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/04 16:16
S86	237	(labeled with (microspheres beads)) and hydrogel not @ay>"2001"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/06 18:50
S87	46	"5567627"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/07 16:20

S88	31	"6327410"	US-PGPUB; USPAT; EPO	OR	ON	2005/11/07 13:51
S89	1	"6327410" and hydrogel	US-PGPUB; USPAT; EPO	OR	ON	2005/11/07 13:51